

WASTEWATER FACILITY OPERATION REPORT FOR THE MONTH OF: March 2026																	
SPEDES PERMIT NO.		FACILITY NAME			FACILITY OWNER				FACILITY LOCATION								
NY-0271420		Village of Red Hook			same				Red Hook, NY								
DAY	DATE	Daily Precip. in/day	VOLUME OF SEWAGE TREATED			TEMPERATURE (°F)		pH (S.U.)				Settleable Solids (mg/l)		C.B.O.D.5. (mg/l)		Suspended Solids(mg/l)	
			Inst.Max. MGD	Dly Average. MGD	Inst.Min. MGD	Influent (2)	Effluent (2)	Influent Minimum	Influent Maximum	Effluent Minimum	Effluent Maximum	Influent Maximum	Effluent Maximum	Influent Type	Effluent Type	Influent Type	Effluent Type
1		0.00		0.0256		55.04	51.44	6.50	6.50	7.09	7.09	2.0	<0.1				
2		0.00		0.0232		50.72	53.6	6.58	6.58	7.06	7.06	<0.1	<0.1				
3		0.00		0.0243		48.92	50.54	6.64	6.64	7.16	7.16	<0.1	<0.1				
4		0.00		0.0258		50.7	52.9	6.68	6.68	7.10	7.10	1.0	<0.1				
5		0.00		0.0266		49.4	53.24	6.54	6.54	7.06	7.06	2.0	<0.1	296	2.6	226	2.4
6		0.00		0.0292		51.62	53.6			7.06	7.06	<0.1	<0.1				
7		0.00		0.0263		49.82	52.16	6.59	6.59	7.15	7.15	100	<0.1				
8		0.00		0.0358		54.1	53.78	6.50	6.50	7.09	7.09	<0.1	<0.1				
9		0.00		0.0221		49.28	56.12	6.62	6.62	7.18	7.18	34	<0.1				
10		0.00		0.0248		50.36	53.06	6.74	6.74	7.15	7.15	100	<0.1				
11		0.00		0.0292		55.22	54.86	6.76	6.76	7.17	7.17	33	<0.1				
12		0.20		0.0268		56.7	61.9	6.68	6.68	6.96	6.96	25	<0.1				
13		0.00		0.0279		49.46	52.16	6.57	6.57	7.03	7.03	33	<0.1				
14		0.00		0.0284		51.08	52.52	6.51	6.51	7.15	7.15	6	<0.1				
15		0.00		0.0252		50.36	53.2	6.44	6.44	7.03	7.03	<0.1	<0.1				
16		0.00		0.0265		54.32	54.68	6.59	6.59	7.19	7.19	<0.1	<0.1				
17		0.00		0.0272		51.98	53.96	6.49	6.49	7.13	7.13	<0.1	<0.1				
18		0.00		0.0232		57.56	58.4	6.76	6.76	7.10	7.10	2	<0.1				
19		0.00		0.0267		51.26	52.16	6.61	6.61	7.09	7.09	<0.1	<0.1	243	3.3	191.2	2.2
20		0.00		0.0323		49.1	50.18	6.49	6.49	7.10	7.10	<0.1	<0.1				
21		0.00		0.0306		52.16	53.06	6.46	6.46	7.09	7.09	8	<0.1				
22		0.00		0.0311		54.6	55.9	6.43	6.43	6.97	6.97	1	<0.1				
23		0.00		0.0287		53.42	53.42	7.05	7.05	7.05	7.05	95	<0.1				
24		0.00		0.0255		56.84	53.42	6.70	6.70	7.03	7.03	35	<0.1				
25		0.00		0.0271		54.8	53.9	6.69	6.69	7.03	7.03	18	<0.1				
26		0.00		0.0301		55.9	61.1	6.57	6.57	7.08	7.08	<0.1	<0.1				
27		0.00		0.0294		53.6	54.86	6.56	6.56	7.03	7.03	5	<0.1				
28		0.00		0.0285		51.08	52.7	6.69	6.69	7.09	7.09	2	<0.1				
29		0.00		0.0251		55.4	57.02	6.66	6.66	6.99	6.99	72.0	<0.1				
30		0.00		0.0257		56.66	54.68	7.52	7.52	7.11	7.11	7	<0.1				
31		0.00		0.0267		57.38	59.36	6.62	6.62	7.00	7.00	300	<0.1				
		Total Precip. 0.20	Monthly Average 0.027		Monthly Maximum Influent Effluent 57.56 61.90		Monthly Minimum Maximum Minimum Maximum 6.43 7.52 6.96 7.19				Monthly Maximum 300.0	Monthly Maximum 0.0	30 day flow-weighted avg (1) inf.(mg/l) eff.(mg/l) 269 3.0		30 day flow-weighted avg (1) inf.(mg/l) eff.(mg/l) 209 2.3		
			Max: 0.0358						30 Day Average Quantity Loading (1) 0.65				lbs/day 99		%Rem.-> 99		
													lbs/day 1		lbs/day		

(1) Refer to January 1994 edition of DMR Manual for completing the Discharge Monitoring Report for the national Pollutant Discharge Elimination System (NPDES) for procedures to calculate loadings, arithmetic mean, geometric Mean, maximum, minimum, percent removal, etc

(2) If Temperature is measured more than once a day, report the average for the day

NOTE: Refer to current SPDES permit for specific monitoring requirements. Sample type for temperature, PH and settleable solids is grab

FACILITY MAILING ADDRESS (Street, City, Zip Code)				TELEPHONE NUMBER		CHIEF OPERATOR'S NAME		CERTIFICATION GRADE
						Leslie A Coon Jr		3A
DAY	DATE	TOTAL PHOSPHORUS(mg/l)		Ultraviolet		FECAL COLIFORM		REMARKS Enter any other comments, observations, operating problems, equipment failures, etc.
		Influent Type	Effluent Type	Contact Minimum	Effluent Maximum	Effluent MF or MPN/100ml		
	1			72.0	72.0			
	2			64.8	64.8			
	3			71.1	71.1			
	4			74.0	74.0			Odor complaint linked to septic truck in area
	5			72.0	72.0		<1.0	
	6			73.0	73.0			
	7			74.0	74.0			
	8			75.0	75.0			
	9			74.0	74.0			
	10			74.0	74.0			
	11			75.0	75.0			
	12			75.0	75.0			
	13			72.0	72.0			
	14			74.0	74.0			
	15			72.0	72.0			
	16			74.0	74.0			
	17			73.0	73.0			
	18			ON	ON			
	19			ON	ON		<1	
	20			ON	ON			
	21			ON	ON			
	22			ON	ON			
	23			ON	ON			
	24			ON	ON			
	25			ON	ON			
	26			ON	ON			
	27			ON	ON			
	28			ON	ON			
	29			ON	ON			
	30			ON	ON			
	31			ON	ON			Odor complaint. Unverifiable at time of inspection. WWTP operating well.
		30 day flow-weighted avg mean(1)		Monthly		30 day geometric mean(1)		
		Influent mg/l	Effluent mg/l	Minimum(1)	Maximum(1)			
				64.8	75.0	<1		
		lbs/day						

(1) Refer to January 1994 edition of DMR Manual for completing the Discharge Monitoring Report for the national Pollutant Discharge Elimination System (NPDES), for procedures to calculate loadings, arithmetic mean, geometric Mean, maximum, minimum, percent removal, etc.
 NOTE: Refer to current SPDES permit for specific monitoring requirements. Sample type for temperature, PH and settleable solids is grab

Day	Date	Fixed Media Process Control								Activated Sludge Process Control						
		NH3		DO		TKN		UOD		Recirculation Rate	Media effluent settleable solids	Mixed Liquor S.S. (MLSS)	Settleable Sludge Volume (SSV) ml/l		Return Act. Sludge (RAS)	Waste Act. Sludge (WAS)
		Influent	Effluent	Influent	Effluent	Influent	Effluent	Influent	Effluent	M.G.D	ml/l	mg/l	5 Minutes	30 minutes	M.G.D.	lbs/day
	1				12.1											
	2				14.1											
	3				13.2											
	4				12.6											
	5				11.8											
	6				12.0											
	7				11.3											
	8				11.6											
	9				10.3											
	10		0.959		10.7		3.8		17.10							
	11				10.5											
	12				12.4											
	13				10.6											
	14				10.8											
	15				10.3											
	16				10.1											
	17				11.1											
	18				13.1											
	19		<0.1		12.1		4.15		23.63							
	20				11.2											
	21				10.6											
	22				10.7											
	23				10.1											
	24				11.2											
	25				11.8											
	26				10.7											
	27				9.9											
	28				10.2											
	29				11.3											
	30				10.3											
	31				10.0											
Min:					9.9											
30 Day Average Quantity		Max:	0.959			Max:	4.2	Max:	23.63							
Loading (1)			lbs/day		lbs/day		lbs/day		lbs/day							

(1) Refer to January 1994 edition of *DMR Manual for completing the Discharge Monitoring Report for the national Pollutant Discharge Elimination System (NPDES)* for procedures to calculate loadings, arithmetic mean, geometric Mean, maximum, minimum, percent removal, etc

